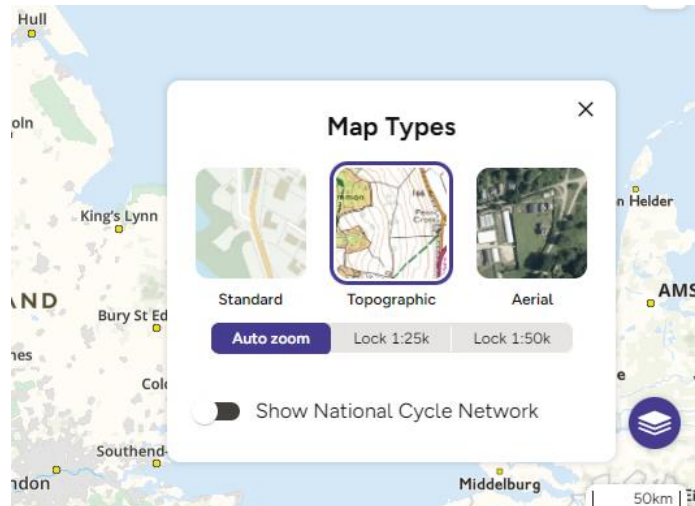


Route planning

OS Map App and eDofE

OS Mapping App

- Go into the expedition box on your eDofE and select the grey mapping tab, sign in with whatever email you choose.
- You can now go to OS mapping and start planning routes.
- Choose Topographic map style



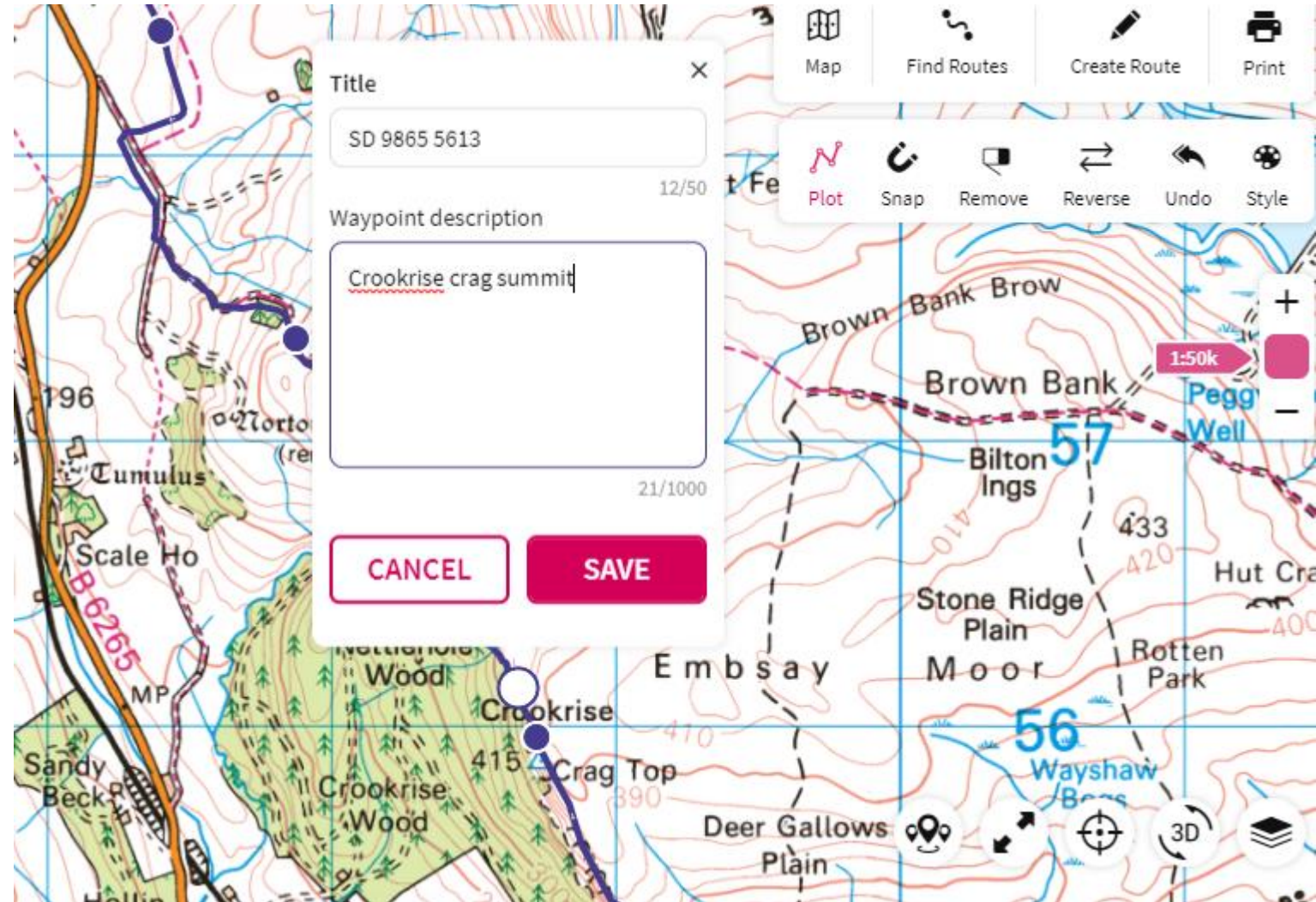
- Use the links to help you start plotting:
- <https://www.youtube.com/watch?v=n4t3o0dZTVY>
- For more features like 3D flybys see this:
- <https://www.youtube.com/watch?v=bwcFFoF2piw>

Please read the following in order to complete your route planning.

- Please follow these steps to ensure you submit **one route per group** for each day of:
 - approx 12-14 km/day for Bronze
 - approx 16-17 km/day for Silver
 - approx 18-20 km/day for Gold
- Once you have decided upon a route (and plotted it on premium topo) that starts at the relevant grid reference and ends at the relevant grid reference (and goes via any via points if there is one) you can save this in the OS map system.
- Key point: the snap tool only works within national park boundaries.
- Save the route as follows, for example: **Bronze 2025 Team 1 Day 2 (Gargrave to Embsay)**

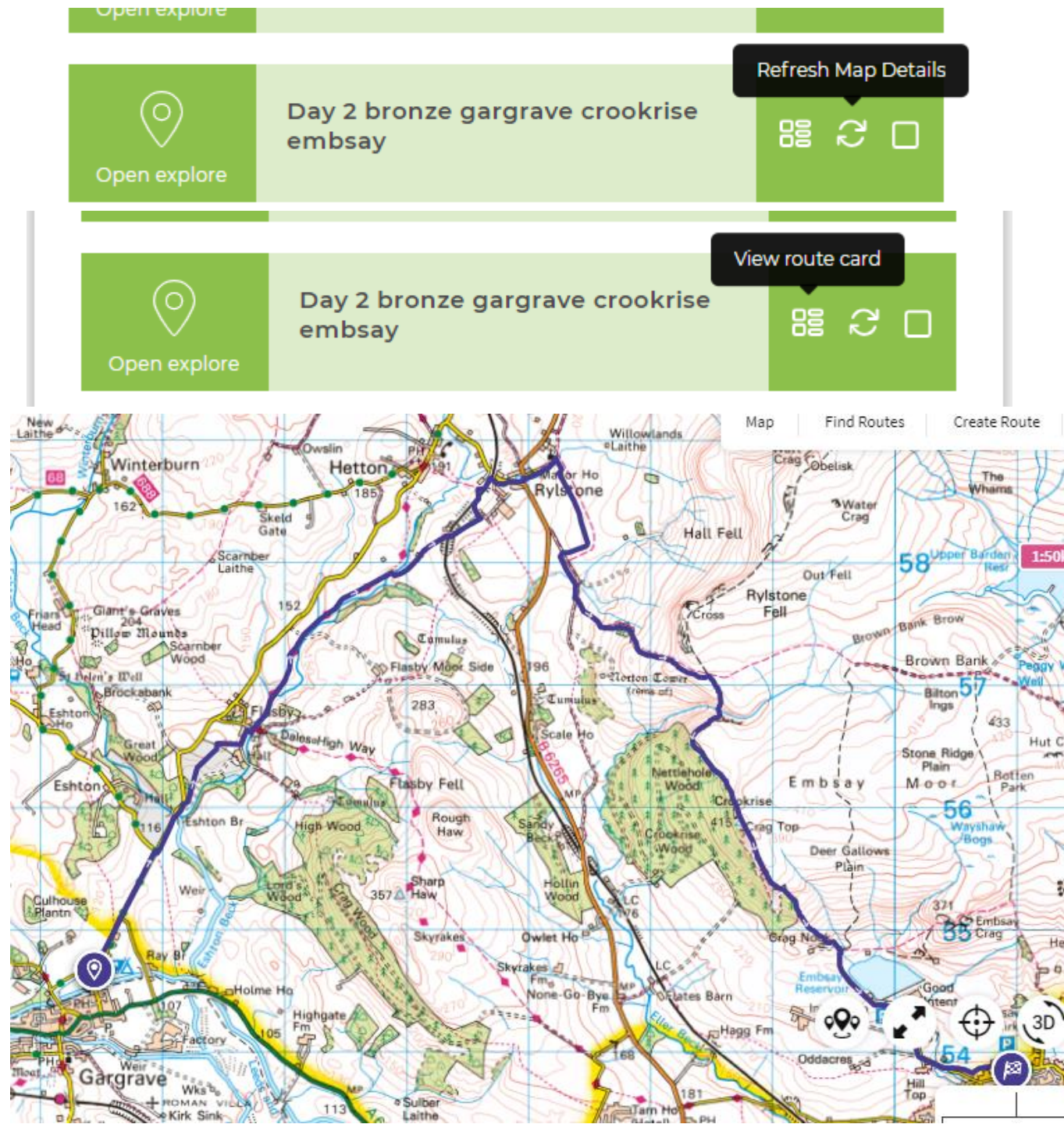
Waymarking the route in OS map app

- You will need to add approximately 5 waymarks on route so you can complete a route card.
- Go to My routes in the OS app and Modify route then right click on relevant points on the route and edit the waymark –see opposite
- Only do this 4 to 5 times (significant changes in compass direction, road crossings, summits, lunch break)
- I would expect Gold teams to make their route cards more complete
- Resave your route in the OS map app



Uploading new map to eDofE

- In eDofE mapping, select get new maps, or if you have already done this choose Refresh Map Details (see opposite).
- Open the route card and complete. **MAKE SURE YOU SAVE IT.**
- For the example route here, compare the route with the route card I have completed on the next slides.
- **Put a setting out time of 10am**



Route Card



Aim of the expedition

Comparing insect life between riverside, open fields and moors.

Date *

10/06/2023

Setting out time *

10:00

Expedition level *

Bronze



Day of the week:

Saturday

Today days

Day no

2

Speed in km/h *

4

Name of group and contact details

Ermysteds Grammar School Bronze Group 8

Team name

xxxxxxx

Names of team members

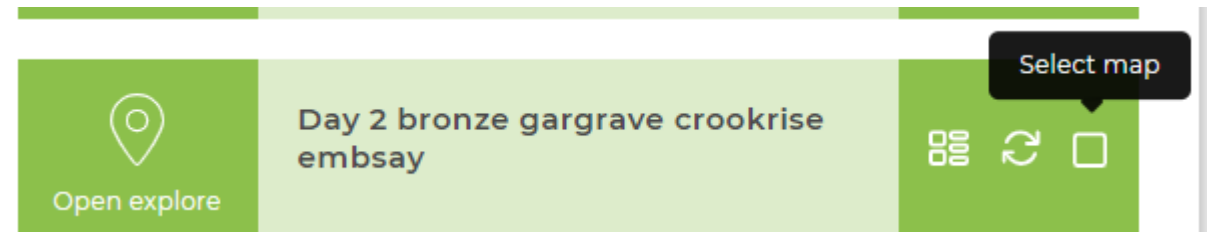
xxxxxxx

Leg	Grid reference	Bearing	Distance (km)	Height climbed (m)	Journey time	Project work (min)	Rest (min)	Total leg duration	ETA	Leg description	Escape notes	Activity for your aim
0	Start: SD 9344 5467 SD 9344 5467	NE	0.00	0.00	0 min	0	0	0 min	10:00	Start day 2 campsite gargrave		
1	To: SD 9696 5869 SD 9696 5869	SE	6.06	179.66	1 h 48 min	0	0	1 h 48 min	11:48	Dangerous road crossing Rylstone		

2	To: SD 9848 5705 SD 9848 5705	SE	3.17	201.44	1 h 7 min	0	0	1 h 7 min	12:55	Probable lunch break		
3	To: SD 9865 5613 SD 9865 5613	SE	1.22	69.36	25 min	0	0	25 min	13:20	Crookrise crag summit		
4	To: SD 9980 5441 SD 9980 5441	E	2.23	42.88	37 min	0	0	37 min	13:57	Exiting moor and walking on road in embsay		
5	To: SE 0095 5385 SE 0095 5385	E	1.54	11.52	24 min	0	0	24 min	14:21	Finish Embsay Village Car Park		
Total:			14.21	483.78	4 h 21 min	0 min	0 min	4 h 21 min		Supervisor's name, location and tel no Leave blank for now		

Uploading new map to eDofE

- Now select completed map and send to me. See opposite.
- REMEMBER I ONLY WANT ONE ROUTE PER DAY PER GROUP.



New Message ×

To *

Alastair Allen (Co-ordinator) Ermysted's Grammar School × Start typing...

Subject *

Bronze 2023 Team 1 Day 2 (Gargrave to Embsay)

Message *

Submit